# **CENTER FOR DRUG EVALUATION AND RESEARCH**

**APPLICATION NUMBER: NDA 7337/S24** 

## FINAL PRINTED LABELING

## **PERCODAN®**

(oxycodone and aspirin)



#### DESCRIPTION

Each tablet of PERCODAN contains:

Oxycodone hydrochloride WARNING: May be habit forming

Oxycodone terephthalate WARNING: May be habit forming

0.38 mg 325 mg

4.50 mg

Aspirin, USP

PERCODAN Tablets also contain: D&C Yellow 10, FD&C Yellow 6, microcrystalline cellulose and starch.

The oxycodone component is 14-hydroxydihydrocodeinone, a white odorless crystalline powder which is derived from the opium alkaloid, thebaine, and may be represented by the following structural formula:



## **ACTIONS**

The principal ingredient, oxycodone, is a semisynthetic narcotic analgesic with multiple actions qualitatively similar to those of morphine; the most prominent of these involve the central nervous system and organs composed of smooth muscle. The principal actions of therapeutic value of the oxycodone in PERCODAN are analgesia and sedation.

Oxycodone is similar to codeine and methadone in that it retains at least one half of its analgesic activity when administered orally.

PERCODAN also contains the non-narcotic antipyretic-analgesic, aspirin.

## **INDICATIONS**

For the relief of moderate to moderately severe pain.

## **CONTRAINDICATIONS**

Hypersensitivity to oxycodone or aspirin.

## WARNINGS

**Drug Dependence:** Oxycodone can produce drug dependence of the morphine type and, therefore, has the potential for being abused. Psychic dependence, physical dependence and tolerance may develop upon repeated administration physical dependence and tolerance may develop upon repeated administration of PERCODAN, and it should be prescribed and administered with the same degree of caution appropriate to the use of other oral narcotic-containing medications. Like other narcotic-containing medications, PERCODAN is subject to the Federal Controlled Substances Act.

Usage in ambulatory patients: Oxycodone may impair the mental and/or physical abilities required for the performance of potentially hazardous tasks such as driving a car or operating machinery. The patient using PERCODAN should be cautioned accordingly.

Interaction with other central nervous system depressants: Patients receiving other narcotic analgesics, general anesthetics, phenothiazines, other tranquilizers, sedative-hypnotics or other CNS depressants (including alcohol) concomitantly with PERCODAN may exhibit an additive CNS depression. When such combined therapy is contemplated, the dose of one or both agents should be reduced.

**Usage in pregnancy:** Safe use in pregnancy has not been established relative to possible adverse effects on fetal development. Therefore, PERCODAN should not be used in pregnant women unless, in the judgement of the physician, the potential benefits outweigh the possible hazards.

Usage in children: PERCODAN should not be administered to children. PERCODAN\*-Demi, containing half the amount of oxycodone, can be considered. (See product prescribing information for PERCODAN-Demi.)

Reye Syndrome is a rare but serious disease which can follow flu or chicken pox in children and teenagers. While the cause of Reye Syndrome is unknown, some reports claim aspirin (or salicylates) may increase the risk of devel-

Salicylates should be used with caution in the presence of peptic ulcer or coagulation abnormalities.

## **PRECAUTIONS**

Head injury and increased intracranial pressure: The respiratory depressant effects of narcotics and their capacity to elevate cerebrospinal fluid pressure may be markedly exaggerated in the presence of head injury, other intracranial lesions or a pre-existing increase in intracranial pressure. Furthermore, narcotics produce adverse reactions which may obscure the clinical course of patients with head injuries.

Acute abdominal conditions: The administration of PERCODAN (oxycodone and aspirin) or other narcotics may obscure the diagnosis or clinical course in patients with acute abdominal conditions.

Special risk patients: PERCODAN should be given with caution to certain patients such as the elderly or debilitated, and those with severe impairment of hepatic or renal function, hypothyroidism, Addison's disease, and prostatic hypertrophy or urethral stricture.

#### **ADVERSE REACTIONS**

The most frequently observed adverse reactions include light headedness, dizziness, sedation, nausea and vomiting. These effects seem to be more prominent in ambulatory than in nonambulatory patients, and some of these adverse reactions may be alleviated if the patient lies down.

Other adverse reactions include euphoria, dysphoria, constipation and pruritus.

#### **DRUG ABUSE AND DEPENDENCE**

PERCODAN tablets are a Schedule II controlled substance. Oxycodone can produce drug dependence and has the potential for being abused. (See WARNINGS)

## **DOSAGE AND ADMINISTRATION**

Dosage should be adjusted according to the severity of the pain and the response of the patient. It may occasionally be necessary to exceed the usual dosage recon the patient. It may occasionally be necessary to exceed the usual ocsage recommended below in cases of more severe pain or in those patients who have become tolerant to the analgesic effect of narcotics. PERCODAN is given orally. The usual adult dose is one tablet every 6 hours as needed for pain.

## **DRUG INTERACTIONS**

The CNS depressant effects of PERCODAN may be additive with that of other CNS depressants. (See WARNINGS)

Aspirin may enhance the effect of anticoagulants and inhibit the uricosuric effects of uricosuric agents.

## **MANAGEMENT OF OVERDOSAGE**

Signs and Symptoms: Serious overdose with PERCODAN is characterized by respiratory depression (a decrease in respiratory rate and/or tidal volume, Cheyne-Stokes respiration, cyanosis), extreme somnolence progressing to stupor or coma. skeletal muscle flaccidity, cold and clammy skin, and sometimes bradycardia and hypotension. In severe overdosage, apnea, circulatory collapse, cardiac arrest and death may occur. The ingestion of very large amounts of PERCODAN may, in addition, result in acute salicylate intoxication.

Treatment: Primary attention should be given to the reestablishment of adequate respiratory exchange through provision of a patent airway and the institution of assisted or controlled ventilation. The narcotic antagonist naloxone hydrochloride (NARCAN®) is a specific antidote against respiratory depression which may result from overdosage or unusual sensitivity to narcotics including oxycodone. Therefore, an appropriate dose of naloxone hydrochloride should be administered (usual initial adult dose 0.4 mg-2 mg) preferably by the intravenous route, simultaneously with efforts at respiratory resuscitation. Since the duration of action of oxycodone may exceed that of the antagonist, the patient should be kept under continued surveillance and repeated doses of the antagonist should be administered as needed to maintain adequate respiration.

Oxygen, intravenous fluids, vasopressors and other supportive measures should be employed as indicated.

Gastric emptying may be useful in removing unabsorbed drug.

## **HOW SUPPLIED**

As yellow, scored tablets available in:

Bottles of 100 Bottles of 500

NDC 0056-0135-70 NDC 0056-0135-85 NDC 0056-0135-90

Bottles of 1000

Hospital blister pack of 25

NDC 0056-0135-65

(available in units of 250 and 1,000)

Store at controlled room temperature (59°-86°F, 15°-30°C). **DEA Order Form Required** 

## Du Pont Pharmaceuticals

E.l. du Pont de Nemours & Co. Wilmlington, Delaware 19898



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